05-17-04

Attorney Docket No. 82274.472023

Customer No. 24347

REQUEST FOR CONTINUED EXAMINATION SERIAL, NO. 09/753,944

1

MAY 1 4 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail Certificate Under 37 C.F.R. §1.10

"EXPRESS MAIL" MAILING LABEL NUMBER: EV 315027246 US DATE OF DEPOSIT: May 14, 2004

I, Jan Jones, hereby certify that this paper (along with any papers and fees referred to as being attached or enclosed or actually enclosed) is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. § 1.10 on the date indicated above, with sufficient postage, and is addressed as follows:

MAIL STOP RCE
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P.O. BOX 1450
Alexandria, VA 22313-1450

Signature of person mailing paper

In re Application of:

Barry L. Phillips

Serial No.:

09/753,944

Filing Date:

January 3, 2001

Group Art Unit:

1723

Examiner:

05/18/2004 HALI11 00000064 233189

Sorkin, David L.

For:

Gas Stream Vortex Mixing System and

Method

01 FC:1801

770.00 DA

MAIL STOP RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

09753944

REQUEST FOR CONTINUED EXAMINATION (37 C.F.R.§ 1.114) FOR SUBMISSION OF AN AMENDMENT AND RESPONSE AFTER FINAL REJECTION

Dear Sir:

Applicant hereby submits this Request for Continued Examination (37 C.F.R. § 1.114) for Submission of an Amendment and Response After Final Rejection. The Amendment and Response

Attorney Docket No. 82274.472023 Customer No. 24347

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REQUEST FOR CONTINUED EXAMINATION SERIAL NO. 09/753,944

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enclosed herewith is in furtherance of the Amendment and Response of January 14, 2004 and responsive to the Final Office Action mailed November 14, 2003; the Advisory Action mailed January 28, 2004; and the Examiner Interview of April 27, 2004. Continued examination of the present application and consideration of the enclosed Amendment and Response is requested.

FEE

The fee for filing this Request for Continued Examination, pursuant to 37 C.F.R. § 1.114 and 1.17(e) is \$770.00. Authorization to charge Deposit Account No. 23-3189 is provided in the Transmittal letter accompanying this Petition.

Please direct all correspondence to the practitioner listed below at Customer No. 24347.

Respectfully submitted,

Ryan S. Loveless

Registration No. 51,970

Hunton & Williams LLP Energy Plaza, 30th Floor 1601 Bryan Street Dallas, TX 75201-3402

Tel: 214.979.3093 Fax: 214.880.0011

email: rloveless@hunton.com

ATTORNEY FOR APPLICANT

May 14, 2004

AMENDMENT AND RESPONSE AFTER FINAL REJECTION SERIAL NO. 09/753,944

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MAY 1 4 2004 PA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS
P.O. BOX 1450
Alexandria, VA 22313-1450

Signature of person mailing paper

In re Application of:

Phillips, Barry L.

Serial No.:

09/753,944

Filing Date:

January 3, 2001

Group Art Unit:

1723

Examiner:

David L. Sorkin

For:

Gas Stream Vortex Mixing System

and Method

03 FC:1201

86.00 DA

05/18/2004 HALI11 00000064 233189 09753944

MAIL STOP RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE AFTER FINAL REJECTION ACCOMPANYING A REQUEST FOR CONTINUED EXAMINATION (37 C.F.R.§ 1.114)

Sir:

The Office Action mailed November 14, 2003 established a three-month shortened statutory time period to respond.

Approval of the enclosed Petition for a Three-Month Extension of

Time allows Applicant until May 14, 2004 to file a response. As such, Applicant submits that this Amendment and Response is timely filed and respectfully requests entry of all amendments set forth herein and consideration of the remarks provided below.

Applicant filed an Amendment and Response on January 14, 2004 to the Final Office Action of November 14, 2003. To the extent that this Amendment and Response of January 14, 2004 may not have been entered, the Applicant respectfully requests entry of the Amendment and Response of January 14, 2004. The Amendment and Response enclosed herewith is in furtherance of the Amendment and Response of January 14, 2004 and responsive to the Final Office Action mailed November 14, 2003; the Advisory Action mailed January 28, 2004; and the Examiner Interview of April 27, 2004.

Amendments to the Claims begin on page 3; Remarks begin on page 21; and the Conclusion begins on page 26 of this paper.